## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Toshikazu TAKADA, et al.

Title: PARALLEL COMPUTING METHOD AND SYSTEM

Appl. No.: 10/572,745

Filing Date: 3/21/2006

Examiner: Dejong, Eric S.

Art Unit: 1631

Confirmation No.: 3314

## AMENDMENT AND REPLY UNDER 37 C.F.R. 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated October 5, 2009, concerning the above-referenced patent application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 7 of this document.

Please amend the application as follows: